Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	106	(separate or different or parallel) near3 dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:46
L3	0	2 and (soft adj2 estimat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:40
L4	40	2 and (soft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:04
L5	7	(first adj2 feedback) near3 (first adj2 feedforward)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:24
L6	4	(first adj2 feedback) near3 (first adj2 (feed adj2 forward))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:09
L7	0	"6563812".pn. and soft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:10
L8	52	(first adj2 feedback) and (first adj2 feedforward)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:41
L9	5	(separate or different or parallel) near3 (first adj2 dfe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:38
L10	5	(separate or parallel) near3 (first adj2 dfe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:38

L11	6	(separate or cascad$3 or parallel) near3 (first adj2 dfe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:45
L12	6	(first adj2 dfe) near3 (second adj2 dfe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:50
L13	61	(separate or different or parallel) near3 (feedback and feedforward)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:40
L14	0	13 and (soft adj2 estimat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:40
L15	14	13 and (soft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:40
L16	0	13 and ((first adj2 feedback) near2 (first adj2 feedforward))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:41
L17	0	13 and ((first adj2 feedback) near3 (first adj2 feedforward))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:42
L18	7	((first adj2 feedback) near3 (first adj2 feedforward))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:42
L19	5	18 and (second adj2 feedforward)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:42
L20	1	(separate or cascad$3 or parallel) near3 ((first and second) adj2 dfe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:46

L21	67	(multiple or plurality or two or second) adj2 (feedback near3 feedforward)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:49
L22	1	(first adj2 dfe) near3 (separate or parallel or cascad$3) near3 (second adj2 dfe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:51
L23	0	(first near3 (feedback and feedforward)) near3 (separate or parallel or cascad$3) near3 (second near3 (feedback and feedforward))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:52
L24	5	(first near3 (feedback and feedforward)) near3 (second near3 (feedback and feedforward))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:52
L25	0	(first adj2 (feedback and feedforward)) near3 (second adj2 (feedback and feedforward))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:53
L26	124	(first adj2 soft adj2 (estimate$1 or decision$1 or output$1)) and (second adj2 soft adj2 (estimate$1 or decision$1 or output$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:55
L27	0	26 and ((first adj2 feedback) and (first adj2 feedforward))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:57
L28	7668	iterat$3 near3 second dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:57
L29	1	iterat$3 near3 (second adj2 dfe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:58
L30	0	adaptive near3 (second adj2 dfe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:58

L31	1	(separate or parallel) near3 (second adj2 dfe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 14:58
L32	0	31 and second adj2 feedforward	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:28
L33	0	31 and (second adj2 feedforward)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:09
L34	0	"5345746".pn. and soft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:07
L35	0	"5345476".pn. and soft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:07
L36	0	"6144697".pn. and soft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:08
L37	505	(separate or two or second) near3 (soft adj2 (estimat$3 or decision$1 or output$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:08
L38	0	37 and (second adj2 feedforward)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:09
L39	2	("6226323".pn. "6236645".pn.) and soft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:15
L40	739	slic$3 near3 soft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:16

L41	5	slic$3 near3 (soft adj2 estimat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:23
L42	0	(first adj2 iteration) near3 (first adj2 soft adj2 estimat$3) and first adj2 feedback and (first adj2 (feedforward)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:25
L43	0	(first adj2 iteration) near3 ((first adj2 soft adj2 estimat$3) and first adj2 feedback and (first adj2 (feedforward))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:25
L44	0	(first adj2 iteration) near3 ((first adj2 soft adj2 estimat$3) and (first adj2 feedback) and (first adj2 (feedforward))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:28
L45	94	(parallel or cascad$3 or separate or two) adj2 dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:31
L46	0	45 and second adj2 feedforward	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:29
L47	27	(375/233.ccls.) and (parallel or cascad$3 or separate or two) adj2 dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:29
L48	0	47 and second adj2 feedforward	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:44
L49	0	370/342.ccls. and second adj2 feedforward	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:29
L50	80	(parallel or cascad$3 or separate or second) adj2 dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:31

L51	9	375/233.ccls. and (parallel or separate or second) adj2 feedforward	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:45
L52	9	375/233.ccls. and ((parallel or separate or second) adj2 feedforward)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:46
L53	0	52 and (((separate or different or parallel or second)) near3 soft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/03 15:47